

CLAIM AMENDMENTS

1. (Currently Amended) A liquid crystal display apparatus including:
a liquid crystal display; and
a thin film transistor (TFT) panel, for driving the liquid crystal display, and having a display area and, on at least one side of said display area, a driving circuit area on which a plurality of driving transistors are located, said driving transistors including respective sources, gates, and drains, and channel regions electrically connecting respective sources and drains, and said driving circuit area including gate interconnections interconnecting gates of at least pairs of said driving transistors, wherein
said gate interconnections are located along respective zigzag patterns, each zigzag pattern including a first straight line extending along a first direction, a second straight line extending along a second direction different from the first direction, and a third straight line intersecting and oblique to each of the first and second straight lines, and
said gates of said driving transistors that are interconnected are located on the first and second straight lines, and said channel regions of said driving transistors do not overlie the third straight line.

2 (Cancelled)

3. (Previously Presented) The liquid crystal display apparatus according to claim 1, wherein each of the first and second straight lines includes a plurality of parallel straight line segments joined by respective oblique straight line segments oblique to the parallel straight line segments.

4 and 5 (Cancelled)

6. (Previously Presented) The liquid crystal display apparatus according to claim 1, wherein said channel regions of said driving transistors that are interconnected have respective widths that are parallel to the first and second straight lines.

7 (Cancelled)

8. (Previously Presented) The liquid crystal display apparatus according to claim 1, wherein said driver transistors are polycrystalline silicon, crystallized from amorphous silicon by irradiation with a laser beam tracing stripes on said TFT panel, the stripes being spaced at

uniform interval on the TFT panel, and distance between a first of said driving transistors and a second of said driving transistors, neighboring and positioned nearest to the first driving transistor, is longer than the interval of the stripes that are traces of the laser beam.

9. (Previously Presented) The liquid crystal display apparatus according to claim 1, wherein said driver transistors are polycrystalline silicon, crystallized from amorphous silicon by irradiation with a laser beam tracing stripes on said TFT panel, the stripes being spaced at uniform interval on the TFT panel, and, in the channel region of each of said driving transistors, distance between a corner of the channel region nearest to said display area and a corner of the channel region farthest from said display area, is longer than the interval of the stripes that are traces of the laser beam.

10. (Currently Amended) A thin film transistor panel for driving a liquid crystal display including a plurality of driving transistors located on a driving circuit area, said driving transistors including respective sources, ~~gate gates, and~~ drains, and channel regions electrically connecting respective sources and drains, and said driving circuit including gate interconnections interconnecting gates of at least pairs of said driving transistors, wherein

said gate interconnections are located along respective zigzag patterns, each zigzag pattern including a first straight line extending along a first direction, a second straight line extending along a second direction different from the first direction, and a third straight line intersecting and oblique to each of the first and second straight lines, and

said gates of said driving transistors that are interconnected are located on the first and second straight lines, and said channel regions of said driving transistors do not overlies the third straight line.

11. (Previously Presented) The liquid crystal display apparatus according to claim 10, wherein each of the first and second straight lines includes a plurality of parallel straight line segments joined by respective oblique straight line segments oblique to the parallel straight line segments.

12. (Previously Presented) The liquid crystal display apparatus according to claim 10, wherein said channel regions of said driving transistors that are interconnected have respective widths that are parallel to the first and second straight lines.